

Modified 02-03

Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

pbs

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/082,991 / 7045
	Filing Date	February 25, 2002
	First Named Inventor	Jonathan J. Ho
	Examiner Name	Thuan V. Do
	Art Unit	2825
Mail Stop: AMENDMENT	Patent No.	
Express Mail Receipt No.	Attorney Docket Number	X-967 US
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)	Reg. Number 40,941
Attn: Lois D. Cartier		
Signature		
Date	August 24, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: August 24, 2004			
Typed or Printed Name	Pat Slaback		
Signature		Date	August 24, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

FREE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision

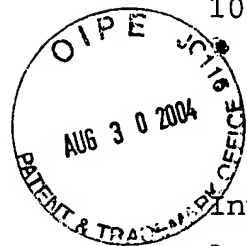
TOTAL AMOUNT OF PAYMENT	(\$) 86.00	Attorney Docket No.	X-967 US
--------------------------------	-------------------	---------------------	-----------------

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																											
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees any additional fees required, and credit any over payments to:</p> <p><input checked="" type="checkbox"/> Deposit Account</p> <p>Deposit Account Number: 24-0040</p> <p>Deposit Account Name: XILINX, INC.</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Code</th> <th style="width: 10%;">Large Entity Fee (\$)</th> <th style="width: 60%;">Fee Description</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>For filing a request for exparte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> </tbody> </table>				Code	Large Entity Fee (\$)	Fee Description	Fee Paid	1051	130	Surcharge - late filing fee or oath		1052	50	Surcharge - late provisional filing fee or cover sheet.		1812	2,520	For filing a request for exparte reexamination		1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	Extension for reply within first month		1252	420	Extension for reply within second month		1253	950	Extension for reply within third month		1254	1,480	Extension for reply within fourth month		1255	2,010	Extension for reply within fifth month		1401	330	Notice of Appeal		1402	330	Filing a brief in support of an appeal		1403	290	Request for oral hearing		1451	1,510	Petition to institute a public use proceeding		1452	110	Petition to revive - unavoidable		1453	1,330	Petition to revive - unintentional		1501	1,330	Utility issue fee (or reissue)		1460	130	Petitions to the Commissioner		1807	50	Petitions related to provisional applications		1806	180	Submission of Information Disclosure Stmt		8021	40	Recording each patent assignment per property (times number of properties)		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	Request for Continued Examination (RCE)		Other fee (specify) _____			
Code	Large Entity Fee (\$)	Fee Description	Fee Paid																																																																																																												
1051	130	Surcharge - late filing fee or oath																																																																																																													
1052	50	Surcharge - late provisional filing fee or cover sheet.																																																																																																													
1812	2,520	For filing a request for exparte reexamination																																																																																																													
1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																													
1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																													
1251	110	Extension for reply within first month																																																																																																													
1252	420	Extension for reply within second month																																																																																																													
1253	950	Extension for reply within third month																																																																																																													
1254	1,480	Extension for reply within fourth month																																																																																																													
1255	2,010	Extension for reply within fifth month																																																																																																													
1401	330	Notice of Appeal																																																																																																													
1402	330	Filing a brief in support of an appeal																																																																																																													
1403	290	Request for oral hearing																																																																																																													
1451	1,510	Petition to institute a public use proceeding																																																																																																													
1452	110	Petition to revive - unavoidable																																																																																																													
1453	1,330	Petition to revive - unintentional																																																																																																													
1501	1,330	Utility issue fee (or reissue)																																																																																																													
1460	130	Petitions to the Commissioner																																																																																																													
1807	50	Petitions related to provisional applications																																																																																																													
1806	180	Submission of Information Disclosure Stmt																																																																																																													
8021	40	Recording each patent assignment per property (times number of properties)																																																																																																													
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																													
1810	770	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																													
1801	770	Request for Continued Examination (RCE)																																																																																																													
Other fee (specify) _____																																																																																																															
<p>FEE CALCULATION</p>																																																																																																															
<p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity</th> <th style="width: 10%;">Fee</th> <th style="width: 50%;">Fee Description</th> <th style="width: 30%;">Fee</th> </tr> </thead> <tbody> <tr> <td>Code</td> <td>(\$)</td> <td></td> <td></td> </tr> <tr><td>1001</td><td>770</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>510</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>Reissue filing fee</td><td></td></tr> <tr><td>105</td><td>160</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)</td> </tr> </tbody> </table>				Large Entity	Fee	Fee Description	Fee	Code	(\$)			1001	770	Utility filing fee		1002	330	Design filing fee		1003	510	Plant filing fee		1004	770	Reissue filing fee		105	160	Provisional filing fee		SUBTOTAL (1)			(\$)																																																																												
Large Entity	Fee	Fee Description	Fee																																																																																																												
Code	(\$)																																																																																																														
1001	770	Utility filing fee																																																																																																													
1002	330	Design filing fee																																																																																																													
1003	510	Plant filing fee																																																																																																													
1004	770	Reissue filing fee																																																																																																													
105	160	Provisional filing fee																																																																																																													
SUBTOTAL (1)			(\$)																																																																																																												
<p>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Total Claims</th> <th style="width: 10%;">Extra</th> <th style="width: 10%;">Fee from below</th> <th style="width: 10%;">X</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>09 - 20** =</td> <td>0</td> <td></td> <td></td> <td>\$0</td> </tr> <tr> <td>05 - 3** =</td> <td>1</td> <td>86</td> <td></td> <td>\$86</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)</td> </tr> </tbody> </table>				Total Claims	Extra	Fee from below	X	Fee Paid	09 - 20** =	0			\$0	05 - 3** =	1	86		\$86	SUBTOTAL (2)				(\$)																																																																																								
Total Claims	Extra	Fee from below	X	Fee Paid																																																																																																											
09 - 20** =	0			\$0																																																																																																											
05 - 3** =	1	86		\$86																																																																																																											
SUBTOTAL (2)				(\$)																																																																																																											
<p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity</th> <th style="width: 10%;">Fee</th> <th style="width: 80%;">Fee Description</th> </tr> </thead> <tbody> <tr> <td>Code</td> <td>(\$)</td> <td></td> </tr> <tr><td>1202</td><td>18</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>86</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>290</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>86</td><td>**Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>**Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>				Large Entity	Fee	Fee Description	Code	(\$)		1202	18	Claims in excess of 20	1201	86	Independent claims in excess of 3	1203	290	Multiple dependent claim, if not paid	1204	86	**Reissue independent claims over original patent	1205	18	**Reissue claims in excess of 20 and over original patent																																																																																							
Large Entity	Fee	Fee Description																																																																																																													
Code	(\$)																																																																																																														
1202	18	Claims in excess of 20																																																																																																													
1201	86	Independent claims in excess of 3																																																																																																													
1203	290	Multiple dependent claim, if not paid																																																																																																													
1204	86	**Reissue independent claims over original patent																																																																																																													
1205	18	**Reissue claims in excess of 20 and over original patent																																																																																																													
<p>SUBTOTAL (2) (\$) 86.00</p>				<p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)</p>																																																																																																											

X-967 US
10/082,991

PATENT
Conf. No. 7045

2825
Jfw



IN THE UNITED STATES PATENT OFFICE

Inventors: Jonathan J. Ho et al.

Assignee: Xilinx, Inc.

Title: METHOD OF GENERATING AN IC MASK USING A REDUCED
DATABASE

Ser. No: 10/082,991 File Date: 2/25/2002

Examiner: Thuan V. Do Art Group: 2825

Docket No: X-967 US Conf. No.: 7045

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO SECOND OFFICE ACTION

Sir:

Applicants submit the following remarks in response to the
Office Action dated June 1, 2004.

Amendments to the Claims are reflected in the listing of claims
which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

08/31/2004 MBLAND 00000009 240040 10082991

01 FC:1201 86.00 DA